



## **SUSTAINABILITY PLAN**

**June 29, 2012**



Tongue Point Job Corps Center, Astoria, OR, instructors and students gather in front of aerial turbine.



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## POLICY STATEMENT

### Department of Labor

The Department of Labor (DOL) is committed to continuing to be a Federal government leader by example in creating a clean energy economy that increases our Nation's prosperity and complying with all environmental and energy statutes, regulations and Executive Orders while carrying out the vision of *Good Jobs for Everyone*. DOL's priority is to participate actively in the Federal sustainability standards formulation and to continue its substantial efforts to achieve its mission with sustainability as an integral mode of operation. The Department notes that it has a special interest and role in sustainability leadership as it works to increase the number of and train Americans for green jobs.

Though the Department notes that its programs are not involved significantly in substantial greenhouse gas (GHG) emitting production processes, DOL has significant challenges in the sustainability arena. More than 99 percent of the Department's buildings are on 125 Job Corps Center campuses across the Nation comprising aged, unsustainable building stock and its headquarters building was built in the unsustainable-friendly early 1970s. With regard to the Department's nearly 2 million square foot headquarters in Washington DC, the Frances Perkins Building (FPB), we continue our efforts to green the building, for example our energy saving lighting project in the garages.

The Department will continue to improve upon achievements already realized to include for example: staying on track for continuing annual average reductions of 3% in electrical usage; continuing to identify ways of reducing the consumption of potable water (the Department used 36 million fewer gallons of water last year and DOL is on-track to meet a 16% water reduction goal by 2015); and ensuring that new covered building stock will be designed to exceed energy efficient, environmentally-friendly engineering standards by 30 percent. With respect to the fleet of over 4,300 vehicles DOL operates to achieve mission related objectives such as inspections and investigations as well as for implementing job training programs, the Department has achieved a 95% alternative fuel usage rate for vehicles located in EPA-designated metropolitan statistical areas for FY 2007 and FY 2008 and a decrease in total petroleum use by over 10% annually. These are examples of results from the GHG reducing measures that we have been taking and continue to take.

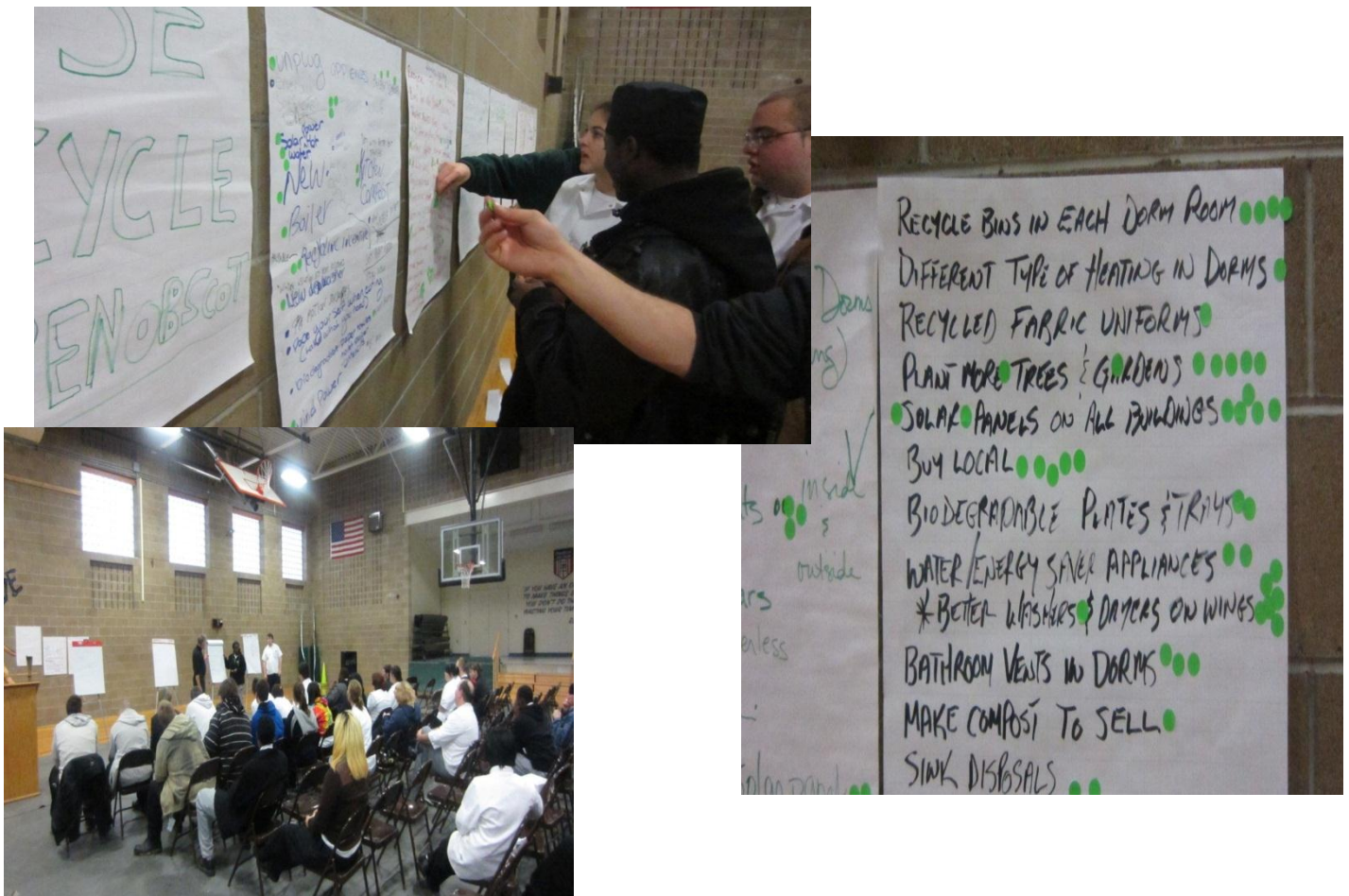
DOL has undertaken a two pronged approach to the reduction in GHG emissions. We helped develop the new government-wide GHG reduction targeting tools and the Public Sector Standard (PSS) for developing inventories of greenhouse gas emissions to allow for collecting and measuring GHG; and, have taken proactively a number of steps in environmental, energy and transportation management activities to reduce GHG emissions. The issues the Department faces in reaching sustainability targets with its Job Corps property portfolio are the most challenging requiring the most work and resources. We are committed to having the greenest Job Corps Centers to train young people in green and other jobs and will continue to work toward that goal.

HILDA L. SOLIS  
Secretary of Labor

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## SECRETARY OF LABOR EXECUTIVE SUMMARY

The Department of Labor (DOL) is proud of its unique contribution to Federal sustainability: working to increase the number of and train Americans for green jobs. Particularly exciting is seeing the sustainability knowledge and sensibility become an integral part of the graduates from the wide variety of job training programs of the 125 Job Corps Centers across the Nation. We are greening these young people's (aged 16-24) careers and approaches to their lives and careers and greening our aged, unsustainable Job Corps buildings stock in the face of ever tightening budgets. The pictures below capture a great example, at the Penobscot Job Corps Center, where instructors and students are performing an energy audit of the Center.



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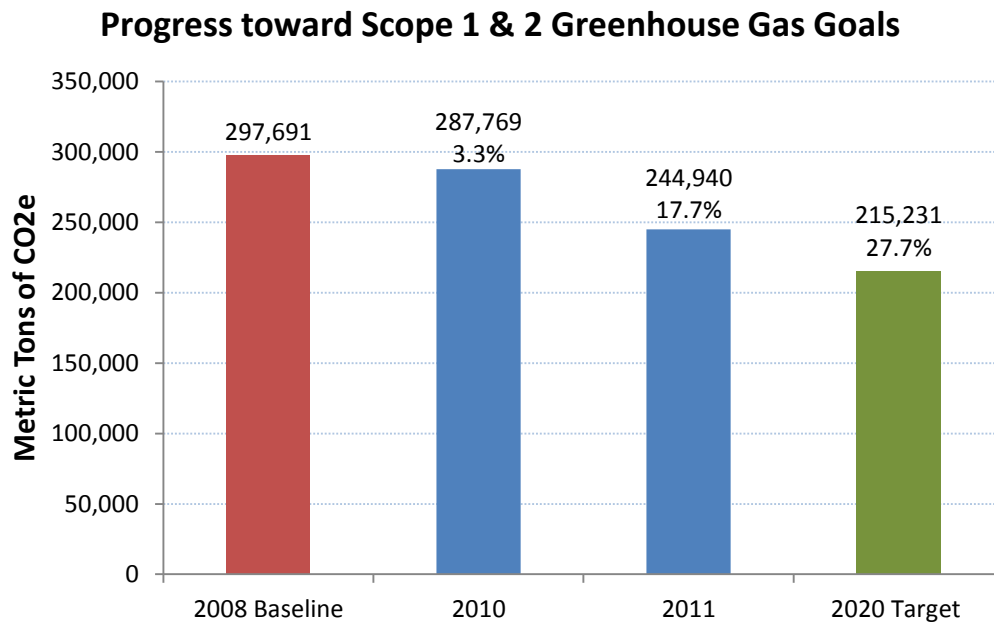
**TABLE 1: SIZE AND SCOPE OF AGENCY OPERATIONS**

| <b>Agency Size and Scope</b>                                    | <b>FY 2011</b> |
|---|----------------|
| Total Number of Employees as Reported in the President's Budget | 16,915         |
| Total Acres of Land Managed                                     | 5,825          |
| Total Number of Facilities Owned                                | 3,518          |
| Total Number of Facilities Leased (GSA and Non-GSA lease)       | 1,292          |
| Total Facility Gross Square Feet (GSF)                          | 25,990,887     |
| Operates in Number of Locations Throughout U.S.                 | 653            |
| Operates in Number of Locations Outside of U.S.                 | 0              |
| Total Number of Fleet Vehicles Owned                            | 123            |
| Total Number of Fleet Vehicles Leased                           | 4,300          |



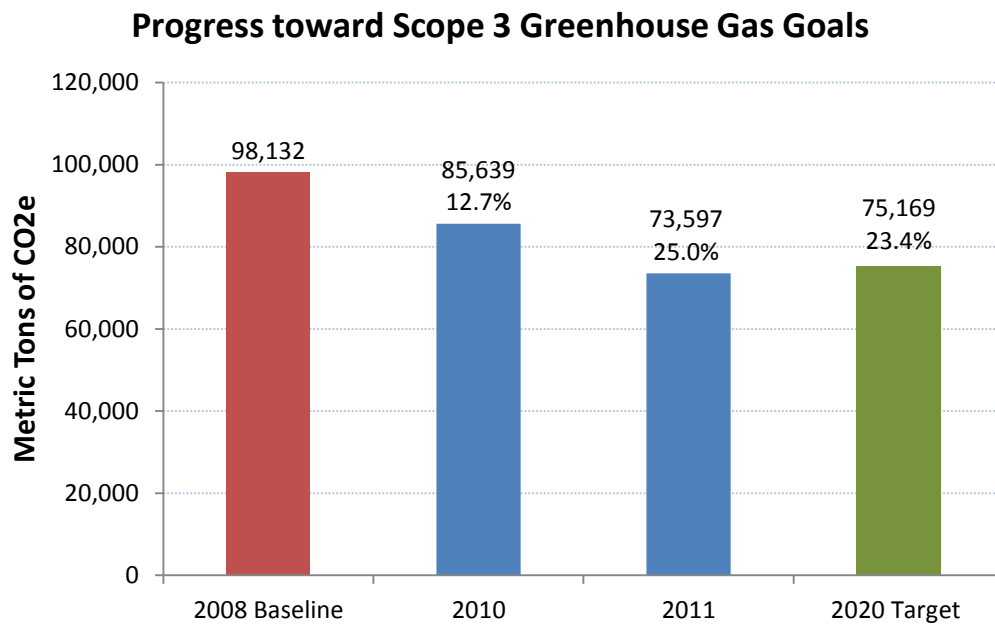
## GOAL 1: GREENHOUSE GAS REDUCTION AND MAINTENANCE OF AGENCY COMPREHENSIVE GREENHOUSE GAS INVENTORY

### Agency-Specific Performance Metrics for Scope 1 & 2 GHG Emissions Reduction:



Note: E.O. 13514 requires each agency to establish a scope 1 & 2 GHG reduction target for FY2020. The target for this agency is 27.7% compared to FY2008. The red bar represents the agency's FY2008 baseline. The green bar represents the FY2020 target reduction. The blue bars show actual status in relationship to the target. The percentage on each bar shows the reduction or increase from the FY2008 baseline.

## Agency-Specific Performance Metrics for Scope 3 GHG Emissions Reduction:



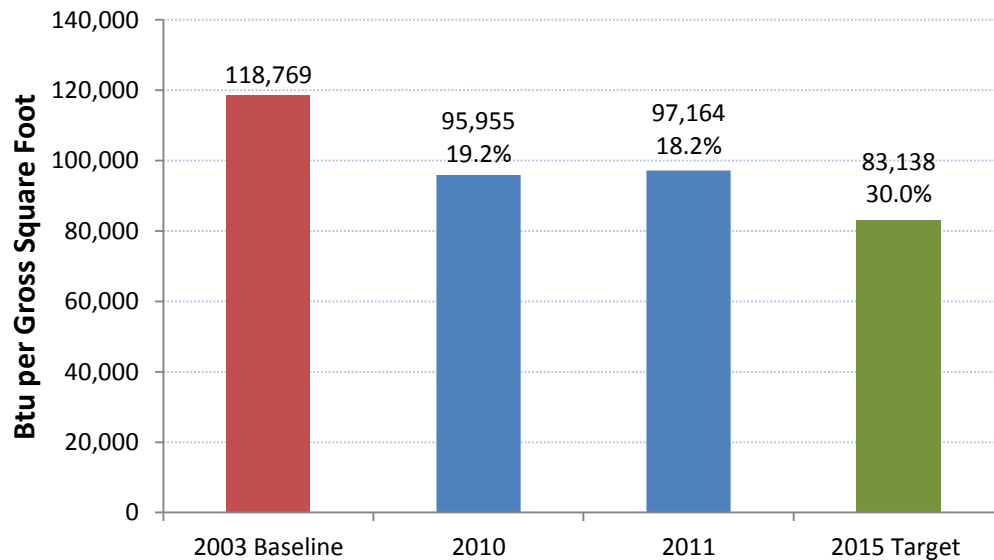
Note: E.O. 13514 requires each agency to establish a scope 3 GHG reduction target for FY2020. The FY2020 target for this agency is 23.4% compared to the FY2008 baseline. The red bar represents the agency's FY2008 baseline. The green bar represents the FY2020 target reduction. The blue bars show actual status in relationship to the target. The percentage on each bar shows the reduction or increase from the FY2008 baseline.



## GOAL 2: BUILDINGS

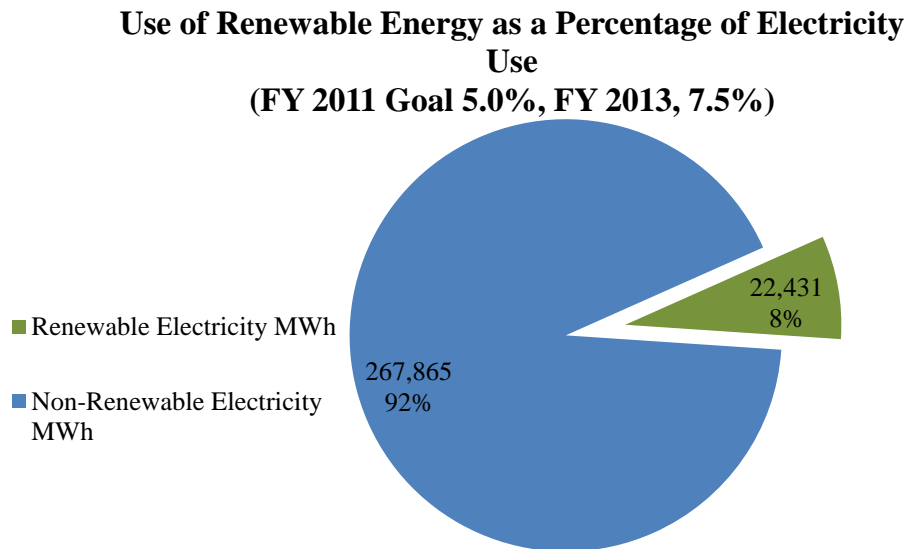
### Agency-Specific Performance Metrics for Facility Energy Intensity Reduction:

**Progress toward Facility Energy Intensity Reduction Goals**

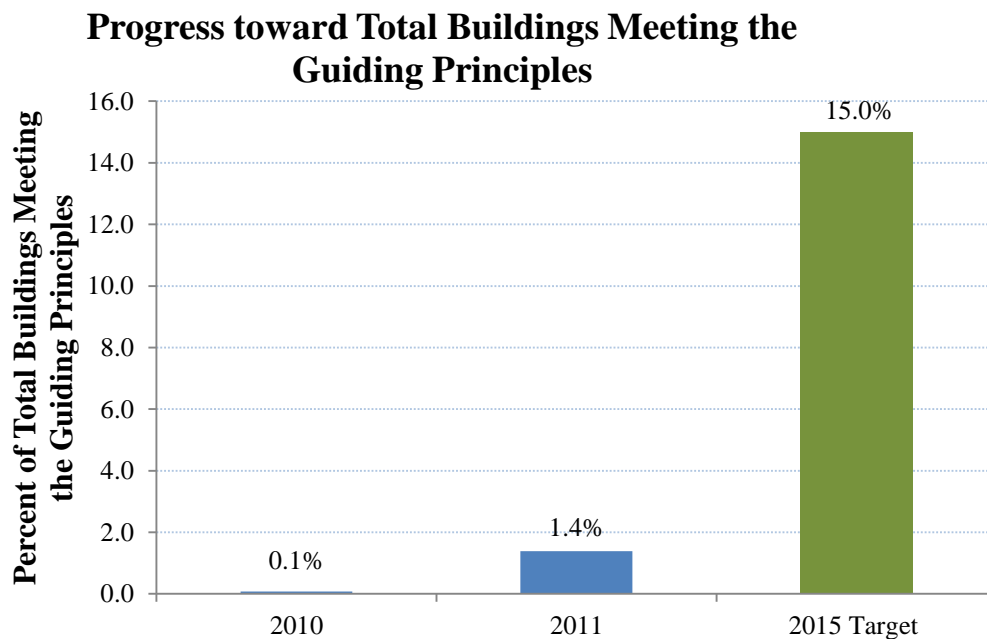


Note: EISA requires agencies to reduce energy intensity by 18% for FY2011, compared to an FY2003 baseline; a 30% reduction is required by FY2015. The red bar represents the agency's FY2003 baseline. The green bar represents the FY2015 target reduction. The blue bars show actual status in relationship to the target. The percentage on each bar shows the reduction or increase from the FY2003 baseline.

## Agency-Specific Performance Metrics for Renewable Energy:



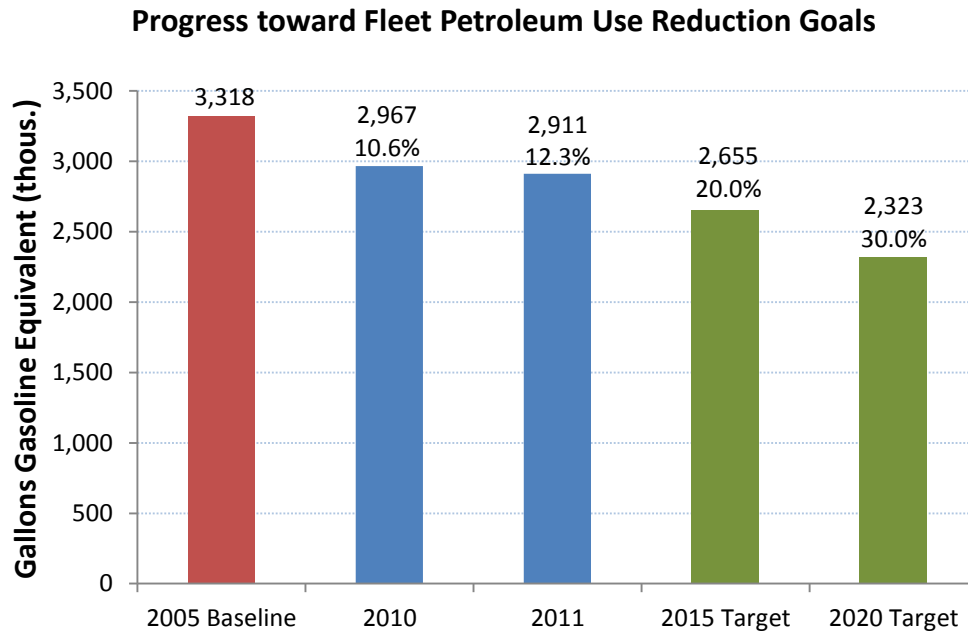
## Agency-Specific Performance Metrics for Total Buildings Meeting the Guiding Principles:



Note: E.O. 13514 requires that by FY2011 agencies have 7% of new, existing, and leased buildings >5,000 square feet meet the Guiding Principles; the requirement increases to 15% by FY2015. The green bar represents the FY2015 target. The blue bars show actual progress toward the target.

## GOAL 3: FLEET MANAGEMENT

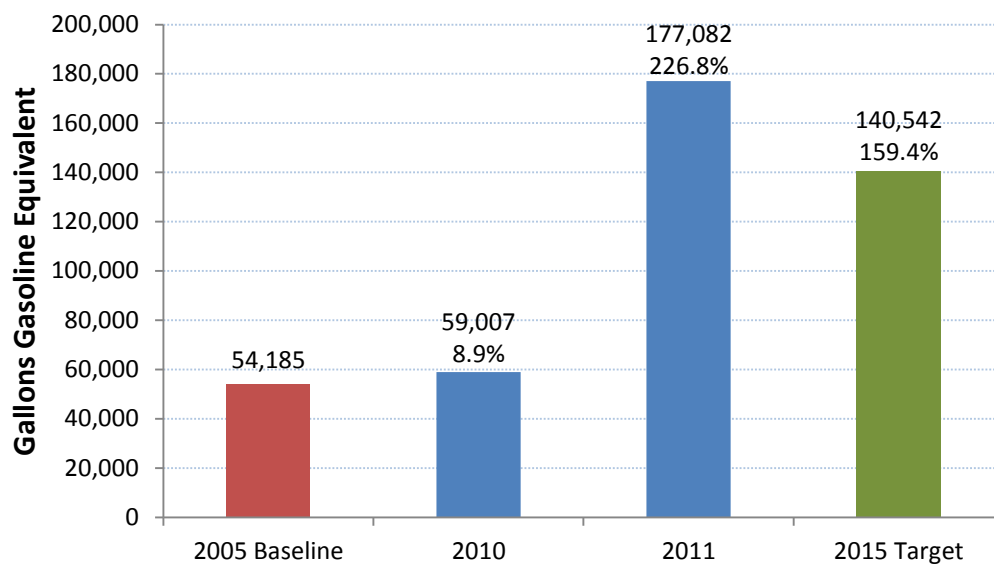
### Agency-Specific Performance Metrics for Fleet Petroleum Reduction:



Note: E.O. 13514 and EISA require that by FY2011 agencies reduce fleet petroleum use by 12%, compared to an FY2005 baseline. A 20% reduction is required by FY2015 and a 30% reduction is required by FY2020. The red bar represents the agency's FY2005 baseline. The green bars represent the FY2015 and FY2020 target reductions. The blue bars show actual status in relationship to the target. The percentage on each bar shows the reduction or increase from the FY2005 baseline.

## Agency-Specific Performance Metrics for Fleet Alternative Fuel Use:

**Progress toward Fleet Alternative Fuel Consumption Goals**

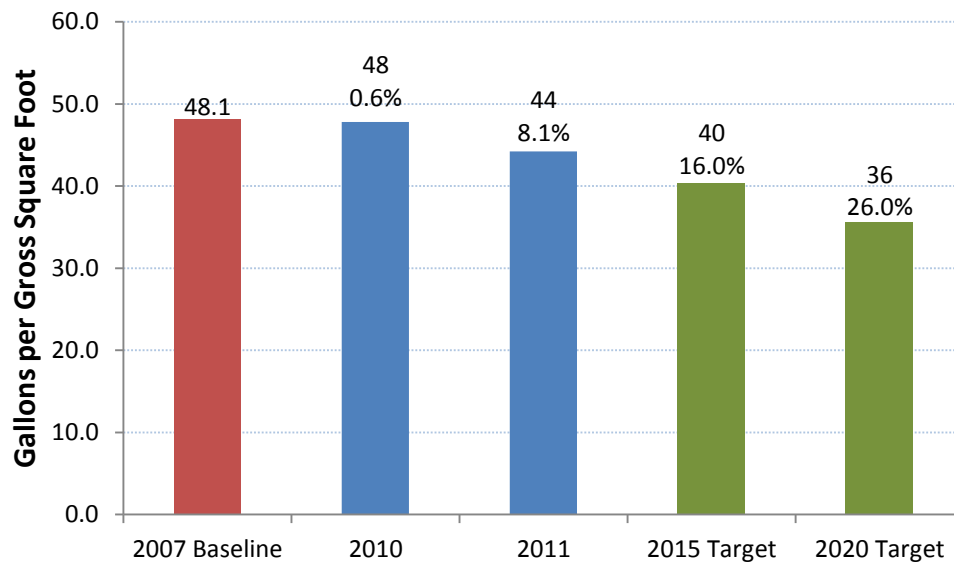


Note: E.O. 13423 requires that agencies increase total non-petroleum-based fuel consumption by 10% annually compared to an FY2005 baseline. Consequently, by FY2011 agencies must increase alternative fuel use by 77%, compared to an FY2005 baseline. By FY2015, agencies must increase alternative fuel use by 159.4%. The red bar represents the agency's FY2005 baseline. The green bar represents the FY2015 target. The blue bars show actual status in relationship to the target. The percentage on each bar shows the reduction or increase from the FY2005 baseline.

## GOAL 4: WATER USE EFFICIENCY AND MANAGEMENT

### Agency-Specific Performance Metrics for Potable Water Intensity Reduction:

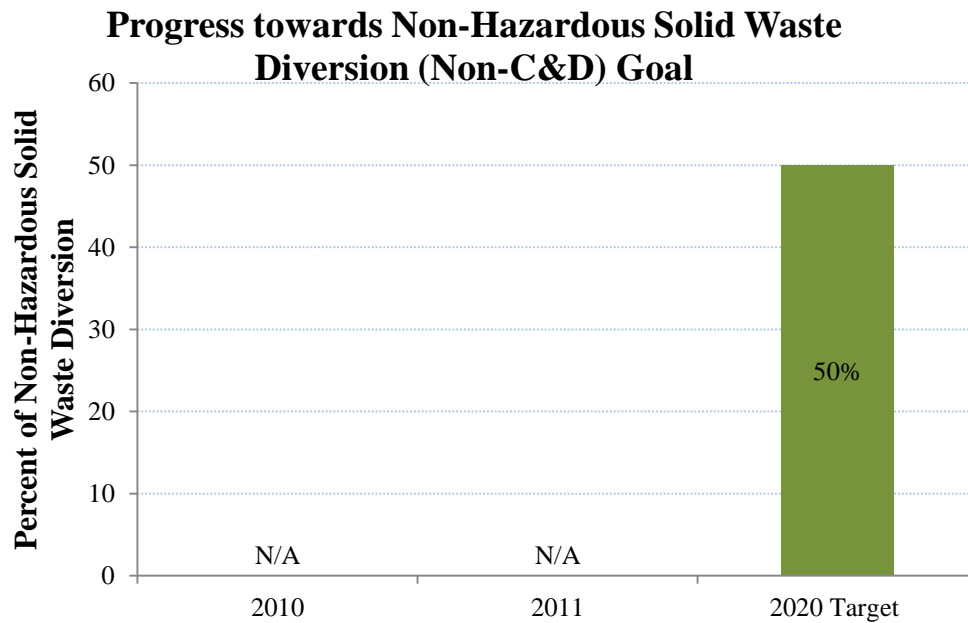
Progress toward Potable Water Intensity Reduction Goals



Note: E.O. 13514 requires agencies to reduce potable water intensity by 2% annually through FY2020, compared to an FY2007 baseline. Consequently, by FY2011 agencies are required to reduce potable water intensity by 8%, compared to an FY2007 baseline. A 16% reduction is required by FY 2015 and a 26% reduction is required by FY2020. The red bar represents the agency's FY2007 baseline. The green bars represent the FY2015 and FY2020 target reductions. The blue bars show actual status in relationship to the target. The percentage on each bar shows the reduction or increase from the FY2007 baseline.




## GOAL 5: POLLUTION PREVENTION AND WASTE REDUCTION

### Agency-Specific Performance Metrics for Non-Hazardous Solid Waste Diversion (Non-C&D):






Note: E.O. 13514 requires that by FY2015 agencies annually divert at least 50% of non-hazardous solid waste from disposal. The green bar represents the FY2015 target. The blue bars show actual progress toward the target.




## GOAL 7: ELECTRONIC STEWARDSHIP AND DATA CENTERS

| EPEAT   | POWER MANAGEMENT  | END-OF-LIFE   | COMMENTS |
|---|---|---|----------|
|  |  |  |          |




### EPEAT:

|   |   |
|---|---|
|  | 95% or more Monitors and PCs/Laptops purchased in FY2011 was EPEAT Compliant Agency-wide    |
|  | 85-94% or more Monitors and PCs/Laptops purchased in FY2011 was EPEAT Compliant Agency-wide |
|  | 84% or less Monitors and PCs/Laptops purchased in FY2011 was EPEAT Compliant Agency-wide    |

### Power Management:

|   |  |
|---|--|
|  | 100% Power Management Enabled Computers, Laptops and Monitors Agency-wide        |
|  | 90-99% Power Management Enabled Computers, Laptops and Monitors Agency-wide      |
|  | 89% or less Power Management Enabled Computers, Laptops and Monitors Agency-wide |

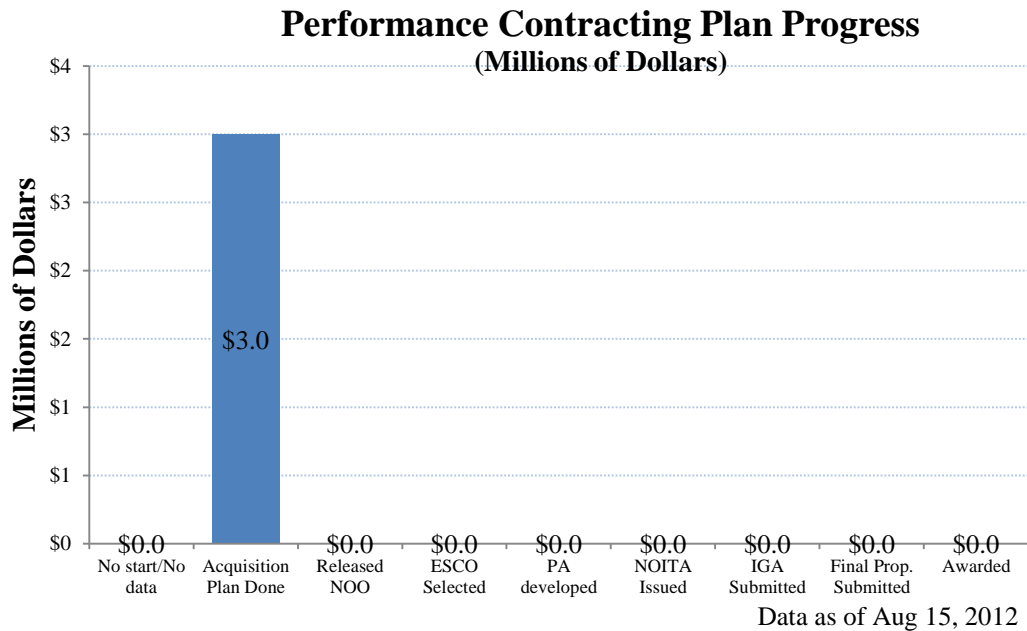
### End-of-Life:

|   |  |
|---|--|
|  | 100% of Electronics at end-of-life disposed through GSA Xcess, CFL, Unicorn or Certified Recycler (R2, E-Stewards) |
|  | 100% of Electronics at end-of-life disposed through GSA Xcess, CFL, Unicorn or non-Certified Recycler              |
|  | Less than 100% of Electronics at end-of-life disposed through GSA Xcess, CFL, Unicorn or non-Certified Recycler    |



## PRESIDENT'S PERFORMANCE CONTRACTING COMMITMENT

### Agency-Specific President's Performance Contracting Commitment Metrics:



### Agency-Specific President's Performance Contracting Commitment Metrics:

